WHAT IS CLAIMED IS:

amen. A²

1. An antihistaminic syrup formulation containing about 0.05 to about 5 mg/mL of an aminopolycarboxylic acid, including salts thereof.

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2. The syrup of claim 1, which contains an antihistaminic ingredient selected from the group consisting of: loratadine; descarboethoxyloratadine; azatadine; and any combination of two or more thereof.

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- 3. The syrup of claim 1, which contains the antihistaminic ingredient loratedine.
- 4. The syrup of claim 1, which contains the antihistaminic ingredient descarboethoxyloratadine.

The syrup of claim 1, which contains the antihistaminic ingredient azatadine.

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The syrup of claim 1, wherein the aminopolycarboxylic acid is selected from the group consisting of: iminodiacetic acid; methyliminodiacetic acid; nitrilotriacetic acid; ethylenediaminetetraacetic acid; diethylenetriaminepentaacetic acid; 1,2-diaminocyclohexane-tetraacetic acid; N-hydroxyethylenediaminetriacetic acid; and any combination of two or more thereof.

The syrup of claim 1, wherein the aminopolycarboxylic acid comprises ethylenediaminetetraacetic acid.

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The syrup of claim 1, in which the aminopolycarboxylic acid comprises about 0.1 to 1 mg/mL.

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The syrup of claim 1, in which the aminopolycarboxylic acid comprises about 0.25 to about 0.5 mg/mL.

The syrup of claim 1, further containing a therapeutically effective amount of a decongestant, an analgesic, an antitussive, an expectorant, or any combination of two or more thereof.

The syrup of claim 1, further containing a decongestant selected from the group consisting of pseudoephedrine and phenylpropanolamine.

The syrup of claim 1, further containing the decongestant pseudoephedrine.

- 13. The syrup of claim 12, which contains the antihistaminic15 ingredient loratadine.
 - 14. An antihistaminic syrup formulation containing loratadine or descarboethoxyloratadine and about 0.05 to about 5 mg/mL of an aminopolycarboxylic acid or a salt thereof.
 - 15. The syrup of claim 14 wherein the aminopolycarboxylic acid is selected from the group consisting of minodiacetic acid; methyliminodiacetic acid; nitrilotriacetic acid; ethylenediaminetetraacetic acid; diethylenetriaminepentaacetic acid; 1,2-diaminocyclohexane-tetraacetic acid; N-hydroxyethylenediaminetriacetic acid; and any combination of two or more thereof.
 - 16. The syrup of claim 14, wherein the aminopolycarboxylic acid comprises ethylenediaminetetraacetic acid.
 - 17. The syrup of claim 14, in which the aminopolycarboxylic acid comprises about 0.1 to 1 mg/mL.

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- 17. The syrup of claim 14, in which the aminopolycarboxylic acide comprises about 0.25 to about 0.5 mg/mL.
 - 18. The syrup of claim 14, further containing an aralgesic.
- 19. The syrup of claim 14, further containing a decongestant selected from the group consisting of pseudoephedrine and phenylpropanolamine.
- 10 20. The syrup of claim 19, further containing an analgesic.
 - 21. An antihistaminic syrup formulation containing loratedine and about 0.05 to about 5 mg/mL of an aminopolycarboxylic acid or a salt thereof.
- An antihistaminic syrup formulation containing descarboethoxyloratadine and about 0.05 to about 5 mg/mL of an aminopolycarboxylic acid or a salt thereof.